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\*\*\* FAMILY PATENT INFORMATION \*\*\*

-1- (INPADOC)

PATENT NUMBER

TITLE

EP 292846-A2 [EP-292846] 88.11.30  
A PROCESS FOR THE EXTRACTION OF  
POLYUNSATURATED FATTY ACID ESTERS FROM  
FISH OILS AND PHARMACEUTICAL AND/OR  
DIETETIC COMPOSITIONS CONTAINING SAID  
ESTERS

LANGUAGE

INVENTORS

PATENT ASSIGNEE

APPLICATION DETAILS

PRIORITY

INT'L. PATENT CLASS.

E  
CORNIERI FRANCO; DI FULVIO WALTER  
INNOVA DI RIDOLFI FLORA & C S [IT]  
88.05.18 88107910/88-A [88EP-107910]  
87.05.28 IT 20700/87-A [87IT-020700]  
C11C-003/04; A61K-031/23; A23D-005/00;  
A23L-001/30

DESIGNATED STATES

\*AT \*BE \*CH \*DE \*ES \*FR \*GB \*GR \*IT  
\*LI \*LU \*NL \*SE

CAS CROSS REFERENCE

WPI CROSS REFERENCE

CA11-63962(08)  
88-339429 (C)

-2- (INPADOC)

PATENT NUMBER

TITLE

EP 292846-A3 [EP-292846] 90.03.21  
A PROCESS FOR THE EXTRACTION OF  
POLYUNSATURATED FATTY ACID ESTERS FROM  
FISH OILS AND PHARMACEUTICAL AND/OR  
DIETETIC COMPOSITIONS CONTAINING SAID  
ESTERS

LANGUAGE

INVENTORS

PATENT ASSIGNEE

APPLICATION DETAILS

PRIORITY

INT'L. PATENT CLASS.

E  
CORNIERI FRANCO; DI FULVIO WALTER  
RIDOLFI FLORA & C INNOVA [IT]  
88.05.18 88107910/88-A [88EP-107910]  
87.05.28 IT 20700/87-A [87IT-020700]  
C11C-003/04; A61K-031/23; A23D-005/00;  
A23L-001/30

DESIGNATED STATES

\*AT \*BE \*CH \*DE \*ES \*FR \*GB \*GR \*IT  
\*LI \*LU \*NL \*SE

-3- (INPADOC)

PATENT NUMBER

TITLE

IT 8720700-A0 [IT8720700] 87.05.28  
PROCEDIMENTO PER L'ESTRAZIONE DI  
ESTERI DI ACIDI GRASSI POLIINSATURI DA  
OLII DI PESCE E COMPOSIZIONI  
FARMACEUTICHE E// DIETETICHE  
CONTENENTI DETTI ESTERI.

INVENTORS

FULVIO WALTER DI; CORNIERI FRANCO

PATENT ASSIGNEE  
APPLICATION DETAILS  
PRIORITY  
INT'L. PATENT CLASS.

INNOVA DI RIDOLFI FLORA & C S [IT]  
87.05.28 20700/87-A [87IT-020700]  
87.05.28 IT 20700/87-A [87IT-020700]  
C11C-000/00

-4- (INPADOC)  
PATENT NUMBER  
TITLE

IT 1205043-A [IT1205043] 89.03.10  
PROCEDIMENTO PER L'ESTRAZIONE DI  
ESTERI DI ACIDI GRASSI POLIINSATURI DA  
OLII DI PESCE E COMPOSIZIONI  
FARMACEUTICHE E DIETETICHE CONTENENTI  
DETTI ESTERI

INVENTORS  
PATENT ASSIGNEE  
APPLICATION DETAILS  
PRIORITY  
INT'L. PATENT CLASS.

CORNIERI FRANCO; DI FULVIO WALTER  
INNOVA DI RIDOLFI FLORA & C S [IT]  
87.05.28 20700/87-A [87IT-020700]  
87.05.28 IT 20700/87-A [87IT-020700]  
C11C-000/00

-5- (INPADOC)  
PATENT NUMBER  
TITLE

JP 1070439-A2 [J01070439] 89.03.15  
EXTRACTION OF POLYUNSATURATED FATTY  
ACID FROM FISH OIL AND MEDICINE AND/OR  
FEED COMPOSITION CONTAINING SAME ESTER  
FURANKO KORUNIERI; WARUTERU DEI  
FURUBUIO

PATENT ASSIGNEE  
APPLICATION DETAILS  
PRIORITY  
INT'L. PATENT CLASS.

INNOBA D RIDORUFUI FUROOLA E C  
88.05.26 129423/88-A [88JP-129423]  
87.05.28 IT 20700/87-A [87IT-020700]  
C07C-069/24; A61K-031/20; A61K-031/23;  
C07C-067/54

NO DATA

AR

-6- (INPADOC)  
PATENT NUMBER  
TITLE

US 5130061-A [US5130061] 92.07.14  
PROCESS FOR THE EXTRACTION OF  
POLYUNSATURATED FATTY ACID ESTERS FROM  
FISH OILS

INVENTORS

CORNIERI FRANCO [IT]; DI FULVIO WALTER  
[IT]

PATENT ASSIGNEE  
APPLICATION DETAILS  
PRIORITY

INNOVA DI RIDOLFI FLORA & C S [IT]  
89.05.24 357650/89-A [89US-357650]  
88.05.26 US 199306/88-B2  
[88US-199306]  
87.05.28 IT 20700/87-A [87IT-020700]

INT'L. PATENT CLASS.

C09F-005/10

\*\*\* LEGAL STATUS INFORMATION \*\*\*

-LS 1-  
PATENT NUMBER  
DOCUMENT TYPE  
ACTION

EP 292846 [EP-292846]  
EP-P  
88.05.18 EP/AE-A  
EP-APPLICATION  
EUROPAEISCHE ANMELDUNG  
EP 88107910/88 [88EP-107910]  
88.05.18

ACTION 88.11.30 EP/AK-A2 [+]  
 DESIGNATED CONTRACTING STATES IN AN  
 APPLICATION WITHOUT SEARCH REPORT  
 IN EINER ANMELDUNG OHNE  
 RECHERCHENBERICHT BENANNTE  
 VERTRAGSSTAATEN  
 AT BE CH DE ES FR GB GR IT LI LU NL  
 SE

ACTION 88.11.30 EP/A2 [+]  
 PUBLICATION OF APPLICATION WITHOUT  
 SEARCH REPORT  
 VEROEFFENTLICHUNG DER ANMELDUNG OHNE  
 RECHERCHENBERICHT

ACTION 90.03.21 EP/AK-A3 [+]  
 DESIGNATED CONTRACTING STATES IN A  
 SEARCH REPORT  
 IN EINEM RECHERCHENBERICHT BENANNTE  
 VERTRAGSSTAATEN  
 AT BE CH DE ES FR GB GR IT LI LU NL  
 SE

ACTION 90.03.21 EP/A3 [+]  
 SEPARATE PUBLICATION OF THE SEARCH  
 REPORT (ART. 93)  
 GESONDERTE VEROEFFENTLICHUNG DES  
 RECHERCHENBERICHTS (ART. 93)

ACTION 90.09.26 EP/17P [+]  
 REQUEST FOR EXAMINATION FILED  
 PRUEFUNGSANTRAG GESTELLT  
 900730

ACTION 92.12.30 EP/17Q [+]  
 FIRST EXAMINATION REPORT  
 ERSTER PRUEFUNGSBESCHEID  
 920901

UPDATE 9253

-LS 2-  
 PATENT NUMBER US 5130061 [US5130061]  
 DOCUMENT TYPE US-P  
 ACTION 89.05.24 US/AE-A  
 APPLICATION DATA (PATENT)  
 US 357650/89 [89US-357650]  
 89.05.24

ACTION 92.07.14 US/A  
 PATENT

UPDATE 9230

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SESSION FINISHED 08/13/93 2:17 P.M. (CENTRAL TIME)  
 ELAPSED TIME ON INPADOC: 0.11 HRS.  
 ELAPSED TIME ON LEGSTAT: 0.00 HRS.  
 ELAPSED TIME ON THIS MULTI-FILE SESSION: 0.11 HRS.  
 ELAPSED TIME THIS SESSION: 0.13 HRS.  
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